

DERWENT-ACC-NO: 1999-158378

DERWENT-WEEK: 199914

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TITLE: Data presentation apparatus used in
client-server system - decides cache candidate data based on
data acquisition cost and stores it in cache area in
ascending order of data acquisition cost

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PRIORITY-DATA: 1997JP-0167719 (June 24, 1997)

PATENT-FAMILY:

PUB-NO	PAGES	MAIN-IPC	PUB-DATE	LANGUAGE
JP 11015707 A	011	G06F 012/00	January 22, 1999	N/A

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-DESCRIPTOR	APPL-NO
JP 11015707A	June 24, 1997	N/A	1997JP-0167719

INT-CL (IPC): G06F012/00

ABSTRACTED-PUB-NO: JP 11015707A

BASIC-ABSTRACT:

NOVELTY - Using data acquired from broadcast system or ON-demand system, stored in a cache area (15), the data acquisition cost, parameter data acquisition cost, parameter data acquisition cost and request generation probability are computed based on frequency of previous access requests. The cache candidate data is decided based on data acquisition

cost and is stored in
cache area, in ascending order of data acquisition cost.

USE - In client server system.

ADVANTAGE - Uses limited cache area, thereby reduces data
acquisition cost.

DESCRIPTION OF DRAWING(S) - The figure shows block diagram of
data presentation
apparatus. (15) Cache area.

CHOSEN-DRAWING: Dwg.1/8

TITLE-TERMS: DATA PRESENT APPARATUS CLIENT SERVE SYSTEM
DECIDE CACHE CANDIDATE

DATA BASED DATA ACQUIRE COST STORAGE CACHE AREA
ASCEND ORDER DATA
ACQUIRE COST

DERWENT-CLASS: T01

EPI-CODES: T01-H03A; T01-M02A1B;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N1999-114981